Claims

1. A tablet obtainable by;

binding a powdered mixture including at least a principal agent, a saccharide with high wettability against water, and a disintegrant with a binder including a saccharide with high wettability against water to thereby obtain a granulated material, and

compressing the granulated material.

2. A tablet obtainable by;

binding a powdered mixture including at least a principal agent, a saccharide with high wettability against water, a saccharide with high moldability, and a disintegrant with a binder including saccharide with high wettability against water to thereby obtain a granulated material, and

compressing the granulated material.

3. The tablet as set forth in claim 2, wherein the ratio of the saccharide with high wettability against water and the saccharide with high moldability is such that the saccharide with high wettability against water is greater than or equal to 60 volume percentage and less than or equal to 90 volume percentage and the rest is the saccharide with high moldability.

4. The tablet as set forth in claim 2 or 3, wherein said saccharide with high moldability is at least one member selected from the group consisting of lactose, maltitol,

sorbitol, and oligosaccharide.

5. The tablet as set forth in any one of claims 1 to 4, wherein said saccharide with high wettability against water is at least one member selected from the group consisting of trehalose, mannitol, maltose, sorbitol, lactose, multitol, xylitol, sucrose, erythritol, and glucose.

6. The tablet as set forth in any one of claims 1 to 5, wherein said binder further includes a surface active agent.

7. The tablet as set forth in any one of claims 1 to 6, wherein said binder is a water-soluble polymer.

8. A method of producing a tablet, which comprises the steps of;

making a fluidized bed by mixing a powdered mixture prepared by homogeneously mixing at least a principal agent, a saccharide with high wettability against water, and a disintegrant homogeneously with air,

producing a granulated material including said principal agent prepared by spraying an aqueous solution prepared by dissolving a binder and a saccharide with high wettability against water into said fluidized powdered mixture and drying the granulated material, and

compressing said granulated material including said principal agent to be tabletted.

9. A method of producing a tablet, which comprises the steps of;

making a fluidized bed prepared by mixing a powdered mixture prepared by homogeneously mixing at least a principal agent, a saccharide with high wettability against water, a saccharide with high moldability and a disintegrant with air,

producing a granulated material including said principal agent prepared by spraying an aqueous solution prepared by dissolving a binder and a saccharide with high wettability against water into said fluidized powdered mixture and drying the granulated material, and

compressing said granulated material including said principal agent to be tabletted.

10. The method for producing a tablet as set forth in claim 8 or 9, wherein the surface active agent is further added in said aqueous solution including the binder and the saccharide with high wettability against water.

11. The method for producing a tablet as set forth in any one of claims 8 to 10, wherein said binder is a water-soluble polymer.

12. The method for producing a tablet as set forth in claim 11, wherein said aqueous solution including the binder and the saccharide with high wettability against water is adjusted in such a manner that the volume of the

water-soluble polymer is greater than or equal to 1 volume and less than 3 volumes for water of 100 volumes and the volume of the saccharide with high wettability against water is greater than or equal to 5 volumes and less than or equal to 6 volumes for water of 100 volumes.